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## PAYCHECK MATH

Directions: In the following example, employees are paid an hourly rate of ~~\$15~~ **\$15** for the first 40 hours within a given week. Any hours over 40 are paid at the "time and a half" rate," which is ~~\$22.50~~ **\$22.50**. Calculate the gross pay in the table below. The first one has been done for you.

Hours Worked	# hrs @	Regular Pay	# hrs @	Overtime Pay	Gross Pay
52	40 hours	600	12	22.60	870
25	25	450	0	22.50	571.50
32	32	495	0	22.50	628.65
40	40	675	0	22.50	857.25
47	40	962.025	7	22.50	962.025
50	40	637.5	10	22.50	809.62
54	40	825	14	22.50	1047.75
60	40	1,050.75	20	22.50	1,332.89

Assume that the required income withholdings are 27% of the total. Record the Net Pay below.

Hours Worked	Gross Pay	Deductions	Net Pay
52	870 x .27	234.80	635.10
25	450 x .27	121.50	328.60
32	495 x .27	133.65	361.35
40	675 x .27	182.25	492.75
47	962.025 x .27	204.525	259.74
50	637.5 x .27	172.12	464.88
54	825 x .27	222.75	602.25
60	1,050.75 x .27	282.89	767.86